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Cranberry Chart Book - Management Guide

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Activities

2009

2009 Chart Book: Weed Management At-A-Glance

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WEED MANAGEMENT 2009 AT A GLANCE

Prepared by Hilary A. Sandler

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ALWAYS READ THE LABEL and REFER TO 2009 CHART BOOK

WEEDS CONTROLLED

TIMING

HERBICIDE

FEBRUARY AND MARCH

Broadleaf perennials (DO NOT USE ON BOG)

Crossbow/ Weedone CB

Green scum (algae)

Copper sulfate/algaecide products

BEFORE BUDBREAK

Preeemergence herbicides should be applied prior to vines breaking dormancy. Timing may vary depending on weather and location.

Aster, corn grass, cottongrass, crabgrass, cutgrass, dulichium, ferns (bracken and royal), fireweed, haircap moss, loosestrife, mannagrass, marsh St. John's wort, mare's tail, narrow-leaved goldenrod, needlegrass, nutsedge, pitchfork, ragweed, rattlesnakegrass, rushes, smartweed, sorrel, summergrass, velvetgrass, wild strawberry, woolgrass,

Casoron

Wild bean (if active, spot-treat with Stinger – see below for probable timing)

Casoron, then Devrinol

Clover

Stinger

Dodder

Casoron (< 50 lb/A)

Pitchforks, ragweed, summergrass

Princep or Caliber

Sphagnum moss (improve drainage)

Iron sulfate

Barnyardgrass, broadleaf panicgrass, broomsedge, Canada rush, corn grass, cutgrass, dulichium, needlegrass, nutsedge, smokegrass, spike rush, summergrass, switchgrass, woolgrass

Evital

Dewberries (brambles)

Late water or fall flood

Barnyardgrass, corngrass, cutgrass, nutgrass, povertygrass, soft rush, summergrass, warty panicgrass

Devrinol

Bog renovation - all weeds

Vapam or Basamid

BUDBREAK THROUGH FRUIT DEVELOPMENT

Cinnamon fern, feather fern, sensitive fern

Iron sulfate and salt

Asters, cinquefoil, feather fern, marsh St. John's wort, sensitive fern

Iron sulfate

Actively growing, true grasses (annual and perennial) on producing bogs

Poast or Select Max

Ditch weeds (sprays)

Rodeo + nonionic surfactant; Roundup (Suppl. label needed w/ Roundup Ultra)

Water weeds (but not in ditches)

Diquat

Wild bean

Stinger or salt solution

Grasses on non-producing bogs; Poast and Select may be used on producing bogs

Fusilade, Poast, or Select Max + surfactant

Tall weeds on bogs

Roundup, Weedar 64

Many broadleaves weeds and dodder

Callisto (do not apply before budbreak)

IN THE FALL AFTER HARVEST

Aster, blue joint, cottongrass, cutgrass, fresh meadowgrass, loosestrife, marsh St. John's wort, mud rush, narrow-leaved goldenrod, needlegrass, nutgrass, ragweed, sphagnum moss, summergrass, woolgrass

Casoron

Stinger vs. composite weeds

Barnyardgrass, Canada rush, corngrass, dulichium, needlegrass, nutgrass, summergrass, switchgrass

Evital

Barnyardgrass, corn grass, cutgrass, nutgrass, povertygrass, spike rush

Devrinol

Bog renovation - all weeds

Vapam or Basamid

Pitchforks, ragweed, summergrass

Princep or Caliber

Spot-treatment with sprays - (if using RoundUp Ultra, get supplemental label)

RoundUp WeatherMAX